

CUSTOMER NO.: 38107

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of)	Examiner: K. FERNANDEZ
I. GRAESSLIN, et al.)	
)	Art Unit: 3768
Serial No.: 10/565,289)	
)	Confirmation: 9607
Filed: January 20, 2006)	
)	
For: EFFICIENT MAPPING OF)	
RECONSTRUCTION)	
ALGORITHMS FOR)	
MAGNETIC RESONANCE)	
IMAGING ONTO A)	
RECONFIGURABLE)	
RECONSTRUCTION)	
SYSTEM)	
)	
Date of Last Office Action:)	
August 9, 2007)	
)	
Attorney Docket No.:)	Cleveland, OH 44114
PHUS030240US/ PKRZ 2 00794)	November 2, 2007

AMENDMENT B

Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This paper is responsive to the Office Action of August 9, 2007.

Amendments to the claims are reflected in the listing of claims which begins on page 2.

Remarks begin on page 9.

CERTIFICATE OF ELECTRONIC TRANSMISSION

I certify that this Amendment B is being filed on the date indicated below by electronic transmission with the United States Patent and Trademark Office via the electronic filing system (EFS-Web).

November 2 2007
Date

Patricia A Heim
Patricia A. Heim

DEPOSIT ACCOUNT

The Patent Office is authorized to charge any fees associated with this filing to our deposit account no. **14-1270**

Thomas M. Lundin
Thomas M. Lundin, Reg. No. 48,979